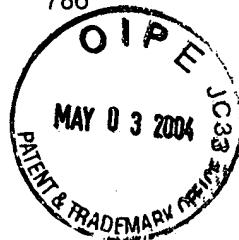




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APPL NO.	FILING OR 371 (c) DATE	ART UNIT	FIL FEE REC'D	ATTY.DOCKET NO	DRAWINGS	TOT CLMS	IND CLMS
10/650,392	08/28/2003	2834	786	169.12-0576	20	22	3



00164 ✓
 KINNEY & LANGE, P.A.
 THE KINNEY & LANGE BUILDING
 312 SOUTH THIRD STREET
 MINNEAPOLIS, MN 55415-1002

CONFIRMATION NO. 7164 ✓

FILING RECEIPT



OC000000011306121

Date Mailed: 11/19/2003

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Filing Receipt Corrections, facsimile number 703-746-9195. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Roger Lee Hipwell JR., Eden Prairie, MN; ✓
 Andrew David White, Brooklyn Park, MN; ✓
 Zine-Eddine Boutaghou, Vandais Heights, MN; ✓
 Wayne Allen Bonin, North Oak, MN; ✓

Assignment For Published Patent Application

Seagate Technology LLC, Bloomington, MN;

Domestic Priority data as claimed by applicant

Foreign Applications

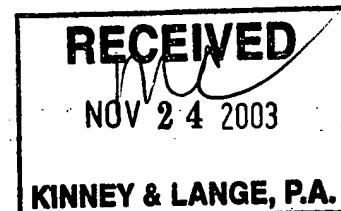
If Required, Foreign Filing License Granted: 11/19/2003

Projected Publication Date: 03/03/2005

Non-Publication Request: No

Early Publication Request: No

Title



Magnetic microactuator for disc with integrated head connections and limiters drives ✓

Preliminary Class

310

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Title 37, Code of Federal Regulations, 5.11 & 5.15**

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named

Inventor : Roger Lee Hipwell, Jr.

Appln. No. : 10/650,392

Filed : August 28, 2003

Title : IMPROVED MAGNETIC MICROACTUATOR FOR
DISC DRIVES WITH INTEGRATED HEAD
CONNECTIONS AND LIMITERS

Docket No. : I69.12-0576

Group Art Unit: 2834

Examiner: R. Barrera

REQUEST FOR CORRECTED OFFICIAL FILING RECEIPT

Commissioner for Patents
Office of Initial Patent Examination
P.O. Box 1450
Alexandria, VA 22313-1450

I CERTIFY THAT THIS PAPER IS BEING SENT BY U.S. MAIL,
FIRST CLASS, TO THE ASSISTANT COMMISSIONER FOR
PATENTS, ALEXANDRIA, VA 22313, THIS 30TH DAY OF APRIL,
2004.

PATENT ATTORNEY

Sir:

Attached is a copy of the Official Filing Receipt received from the Patent and Trademark Office in the above-identified application for which issuance of a corrected filing receipt is respectfully requested.

There is an error in that the following data is incorrectly entered:

Assignment for Published Patent Application

Seagate Technology LLC, Bloomington, MN

The filing receipt should read as follows:

Assignment for Published Patent Application

Seagate Technology LLC, Scotts Valley, CA

The Commissioner is authorized to charge any fee deficiency required by this paper or credit any overpayment to Deposit Account No. 11-0982.

Respectfully submitted,
KINNEY & LANGE, P.A.

By:

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ATB:kmm